

EID Human Waste Handling Procedure

The Massachusetts Water Resource Authority has amended the hospital sewer permits to require that hospital procedures to manage the human waste of patients with suspect or confirmed Ebola *"shall ensure that the wastes are not discharged to the sanitary sewer to the maximum extent practicable"*.

To ensure compliance, BMC will use Isolyser LTS-PLUS as a solidifying agent and discard human waste into the red bag waste stream.

Isolyser LTS-PLUS

- Is an EPA registered product for the treatment of liquid medical waste that allows disposal directly to a landfill as "white bag" waste
- Utilizes a chlorine-based disinfectant that is preferred for its quick action and non-offensive odor.
- Is available in unit dose vials for treatment of canister or liner liquid medical waste, solidification and disinfectant.
- BMC stocks LTSP-3000 so one bottle will solidify 3000ml of bodily fluid.

<http://www.medline.com/product/Isolyser-LTS-PLUS-Solidifier/Disinfectant-Bottles/Solidifiers/Z05-PF02048#>

Urinal

A Unit dose of Isolyser LTS-PLUS will be placed into the urinal prior to use.

After use by the patient, ensure that all the liquid has been absorbed.

Discard the urinal in the red bag waste

Clean your gloves with bleach wipes

Remove and replace your outer gloves

Commode (liquid or solid waste)

Line the commode receptacle with a blue *Sani Bag* waste containment bag or commode liner

A unit dose of Isolyser LTS-PLUS will be placed into the commode prior to use

Ensure all the liquid waste has been absorbed

Close the bag after use

Discard the closed *Sani Bag* in the red bag waste

Clean your gloves with bleach wipes

Clean the commode seat with bleach wipes

Clean your gloves with bleach wipes

Remove and replace your outer gloves

Bed pan/Receptacle for waste or other body fluids

Place a *Sani Bag* into the bedpan or receptacle. Open the bag and fold the edges over the sides of the bed pan or receptacle as you would for a trash bag in a waste basket.

A unit dose of Isolyser LTS-PLUS will be placed into the bedpan prior to use

Once used, touching only the outside of the bag, wrap up the contents and discard it in the red bag waste

Clean your gloves with bleach wipes

If there is no visible waste on the bed pan or receptacle, you may wipe down the bedpan or receptacle with bleach wipes and prepare it with a new *Sani Bag*. If soiled, discard in the red bag waste.

Clean your gloves with bleach wipes

Remove and replace your outer gloves